

Attorney Docket No. 081468-0309024  
Client Reference: P-1844.000-US

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: **HEINE MELLE MULDER and  
HAKO BOTMA**

Application No.: **TO BE ASSIGNED**

Confirmation  
No:

Filed: **April 2, 2004**

Group No.:  
Examiner

For: **LITHOGRAPHIC APPARATUS, ILLUMINATION SYSTEM,  
AND OPTICAL ELEMENT FOR ROTATING AN INTENSITY DISTRIBUTION**

**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**APPLICATION DATA SHEET  
37 C.F.R. § 1.76**

**BIBLIOGRAPHIC DATA**

**1. Applicant information**

First applicant: **HEINE MELLE MULDER**  
Citizenship: **THE NETHERLANDS**  
Residence: **Kruisakker 60, NL-5625 SE Eindhoven, The Netherlands**

Second applicant: **HAKO BOTMA**  
Citizenship: **THE NETHERLANDS**  
Residence: **Evertsenstraat 9, NL-5612 KP Eindhoven, The Netherlands**

**2. Correspondence information**

Correspondence for this application should be addressed as follows:

Customer No.: 00909

**3. Application information**

Title of Invention: **LITHOGRAPHIC APPARATUS, ILLUMINATION SYSTEM,  
AND OPTICAL ELEMENT FOR ROTATING AN INTENSITY  
DISTRIBUTION**

Docket number assigned to this application: 081468-0309024

Suggested Classification: Class:

Subclass:

Technology Center to which subject matter is assigned:

Total number of drawing sheets: 4

Type of application: Utility

Application is to be published. Suggested drawing figure for publication: FIGURE 2

Secrecy order under § 5.2:

This application does not disclose subject matter of an application which is under a secrecy order pursuant to § 5.2.

**4. Representative information**

The following have a power of attorney or authorization of agent in this application:

Customer No.: 00909

**5. Assignee information**

The assignee(s) of this application is/are:

ASML NETHERLANDS B.V.

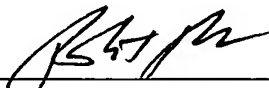
De Run 6501, NL-5504 DR Veldhoven, The Netherlands

Extent of interest of assignee in application: ENTIRE RIGHT, TITLE AND INTEREST

Date: April 2, 2004

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